

## IPX8 Waterproof Test Machine with 30 Meters Depth and 304 Stainless Steel Construction for ISO20653 Standard Compliance

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YUEXIN
- Model Number: YX-IPX8-30A-100L
- Minimum Order Quantity: 1
- Price: \$5,172.78-5,878.18

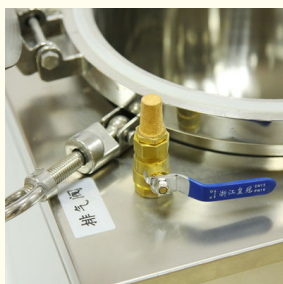


### Product Specification

- IP Code: IPX7, IPX8
- Material: 304 Stainless Steel
- Weight: 70kg
- Inner Size:  $\phi 500 \times H1000\text{mm}$
- Wall Thickness: 3mm
- Flange Thickness: 20mm
- Flange Material: 304 Stainless Steel
- Pressure Control: Automatic Adjustment
- Pressure Error:  $\pm 0.002 \text{ Mpa}$
- Pressure Accuracy: 0.001Mpa
- Test Depth: 0--30m
- Pressure Range: 0--0.3Mpa
- Safety Valve Pressure: 0.35Mpa
- Test Time: 0-999 Min/h
- Power Supply: 220V/50HZ



### More Images



## Product Description

### ISO20653 IPX8 Waterproof Test Equipment 30 Meters IPX8 Waterproof Test Machine

This machine is designed to test the waterproof level of product shells for lamps, household appliances, and electronic products by simulating deep water environmental conditions. After testing, it helps determine if the product's waterproof level meets requirements, enabling companies to improve product design and quality control.

#### Reference Standards

ISO20653:2013; IEC60529:2013; IEC60598:2021; DIN40050-9:1993

#### Key Features

- Designed specifically for IPX8 waterproof testing
- 304 stainless steel tank ensures pressure performance and rust resistance
- Simulates immersion depth up to 30 meters for comprehensive testing
- Special sealing ring guarantees test safety and pressure integrity
- Integrated safety valve prevents tank overpressure
- Adjustable test time range: 0-999 minutes/hours
- Precise pressure sensor with  $\pm 0.002$  Mpa accuracy
- Optional top punch for external power connections
- Mobility features with casters and foot cups

#### Technical Specifications

Model	YX-IPX8-30A-20L
External Dimensions	W1450×D1230×H1820mm
Inner Size	φ500×H1000mm
Tank Material	304 stainless steel
Pressure Control	Automatic adjustment
Test Depth	0-30m
Power Supply	220V/50HZ

#### Company Information

Guangzhou Yuexin Test Equipment Co., LTD., established in 2013, covers 2350 square meters with approximately 50 employees. We specialize in IP waterproof and dustproof testing equipment with a professional R&D team for customized solutions.

Key highlights:

- Nominated supplier for BYD, DJI, CATL and other major companies
- 25 patents granted and ISO9001 certified
- Comprehensive product range including IPX1-9K testing equipment
- Professional after-sales service with quick response

#### Frequently Asked Questions

Are you a manufacturer? What about after-sales service and warranty?

Yes, we are professional manufacturers with 12 months warranty (extendable to 14 months for overseas shipments). We provide parts replacement, repairs, technical support, and on-site service when needed. Problems are typically resolved within 24-48 hours.

**What's the delivery time?**

Standard machines are typically available within 15-20 working days after deposit. Urgent orders can be specially arranged.

**Do you accept customization and OEM services?**

Yes, we offer both standard and customized machines, including logo placement (OEM/ODM services).

**How do I install and use the machine?**

Most machines are shipped fully assembled. We provide English operation videos and can assist with on-site installation when necessary.

**Packaging & Shipping**



Strong standard wood case packaging. Shipping port: Guangzhou.



**Guangzhou Yuexin Test Equipment Co., Ltd.**



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